

Title (en)

IMPLEMENTING METHOD FOR MATCHING FREQUENCY BANDS OF MOBILE TERMINALS, MOBILE TERMINAL, AND MAINBOARD THEREOF

Title (de)

IMPLEMENTIERUNGSVERFAHREN ZUM ABSTIMMEN VON FREQUENZBÄNDERN VON MOBILEN ENDGERÄTEN, MOBILES ENDGERÄT UND MAINBOARD DAFÜR

Title (fr)

PROCÉDÉ D'INSTALLATION POUR L'ADAPTATION DE BANDES DE FRÉQUENCES DE TERMINAUX MOBILES, TERMINAL MOBILE ET CARTE MÈRE ASSOCIÉE

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Application

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Priority

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Abstract (en)

An implementing method for matching the frequency bands of the mobile terminals, a mobile terminal, and a mainboard thereof are disclosed. The method comprises the following steps: multi frequency bands bonding pad compatibility is achieved respectively on the circuit board by the radio-frequency transmitting module, the radio-frequency receiving module and the radio-frequency front-end module; when the mobile terminal has to work within a certain frequency band, one end of the first connection selection module is connected with the transmitting pin of the frequency band in the signal transmitting/receiving module, and the other end is connected with the radio-frequency transmitting module; one end of the second connection selection module is connected with the receiving pin of the frequency band in the signal transmitting/receiving module, and the other end is connected with the radio-frequency receiving module; the radio-frequency front-end module is connected with the radio-frequency transmitting module and the radio-frequency receiving module.

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